



**Portland Metro Area Value Pricing Feasibility Analysis**  
January 2, 2018

Southwest Washington Regional Transportation Council  
Board of Directors

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### Presentation Overview

- Legislative direction & context
- Value pricing decision process
- Initial concepts for testing & learning
- Next steps – community engagement



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### Legislative Direction

House Bill 2017



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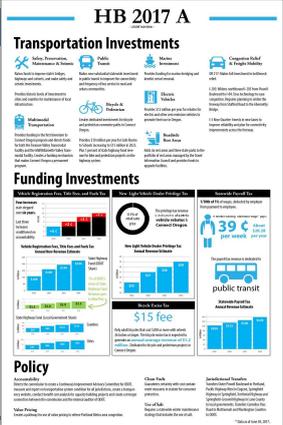
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### HB 2017 overview

- Investments
- New funding
- New policy


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### HB2017 Section 120 - Value Pricing

Directs the OTC to:

- Seek FHWA approval to implement value pricing no later than 12/31/18
- If approved, "the commission shall implement value pricing to reduce traffic congestion."

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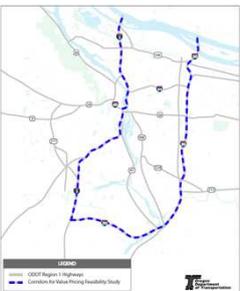
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### HB2017 Section 120 - Value Pricing

Focus area:

- implementation could be the full length of the corridors or in discrete segment(s)
- Does not preclude other freeways or other agency implementation




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Value Pricing Decision Process




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Value Pricing Policy Advisory Committee Member Organizations

Oregon Transportation Commission			
Clackamas County	Clark County	Multnomah County	Washington County
City of Portland	Port of Portland	Metro	City of Vancouver
TriMet	Ride Connection	AAA Oregon	Oregon Trucking Associations
Portland Business Alliance	Fred Meyer	Westside Economic Alliance	The Street Trust
Oregon Environmental Council	Verde	OPAL	Community Alliance of Tenants
ODOT	WSDOT	2 OTC members (Co-Chairs)	FHWA (ex officio)

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Policy Advisory Committee Charge

**The committee will advise the OTC:**

- Location(s) best suited for value pricing to reduce congestion
- The type(s) of value pricing to implement
- Mitigation strategies to evaluate further




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## Policy Considerations for the PAC

- Traffic operations improvements
- Diversion of traffic
- Adequacy of transit service
- Equity impacts
- Impacts on the community, economy, and environment
- Revenue and cost
- Public input
- Consistency with state law/ policy and regional plans
- Feasibility under federal law
- Project delivery schedules



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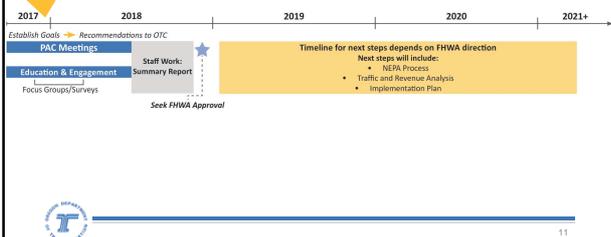
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## Implementation timeline

We are here



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## Concepts for Initial Evaluation



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## Building blocks

### Building blocks: 3 pricing treatments

**Priced roadway:**  
toll all lanes

**Priced lane:**  
convert one existing general purpose lane each travel direction

**Priced lane:**  
construct a new priced lane each travel direction



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## Baseline



- For reference
- No tolls or pricing applied to either I-5 or I-205
- Includes growth in population and employment through 2027
- Includes all transit, bicycle, pedestrian, and roadway projects identified in the Regional Transportation Plan
  - Funded to be constructed by 2027



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## Building block: priced roadways

**Priced roadway:**  
toll all lanes



- Tolls implemented along all lanes of a roadway
- Over 50 toll road facilities throughout the U.S. that price all lanes
- SR-520 in Seattle converted a previously existing freeway



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## Building block: priced lanes

**Priced lane:**  
convert one existing general purpose lane each travel direction

**Priced lane:**  
construct a new priced lane each travel direction

- "Managed" or "Express" Lanes
- Bypass congestion
- Variable pricing
  - Time of day
  - Dynamic with traffic



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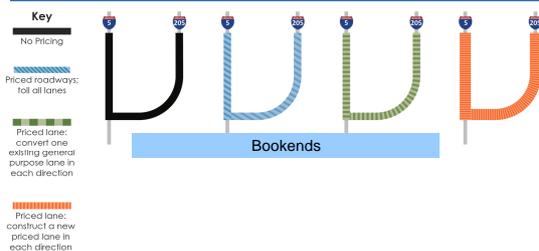
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## Initial Concepts



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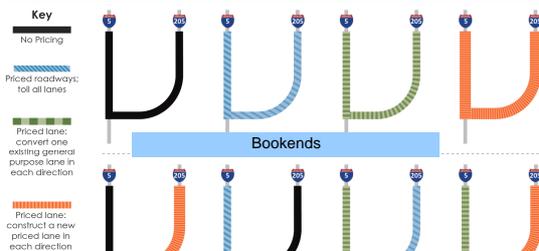
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## Initial Concepts



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## Evaluation Approach

- **Initial Concepts for Evaluation (Jan/Feb)**
  - Building blocks
  - Bookends
  - Combinations
- **Refined Concepts (March/April/May)**
  - Narrow the initial concepts
  - Targeted segments for hyper congestion or capacity opportunity



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## Next Steps



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## Future PAC meetings

<b>PAC #3</b>	Feb 28, 2018	2:00 – 5:00 PM
<b>PAC #4</b>	April 11, 2018	1:30 – 4:00 PM
<b>PAC #5</b>	May 14, 2018	10: 00 – noon
<b>PAC #6</b>	June 8, 2018	10: 00 – noon



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## Community Engagement

Winter outreach (still adding)

- Westside Economic Alliance
- SW Washington Regional Transportation Council
- Washington County Coordinating Committee
- Wilsonville Planning Commission
- Westside Transportation Alliance
- Agency staff updates
- North Clackamas Chamber of Commerce
- Others TBD




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## Open Houses

### Clackamas Town Center

1/23, 5:30PM to 7:30PM

### Lloyd Mall

1/27 10am to 12pm

### Vancouver Community Library

1/30 5:30pm to 7:30pm

On-line Open House: January 17




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For more information and to sign up for updates

### Project web site

- [www.ODOTvaluepricing.org](http://www.ODOTvaluepricing.org)

### Contact us

- [valuepricingINFO@odot.state.or.us](mailto:valuepricingINFO@odot.state.or.us) (project team)
- [valuepricingPAC@odot.state.or.us](mailto:valuepricingPAC@odot.state.or.us) (Advisory Committee)




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